Associate of Arts to
Bachelor of Science in Information Technology

The following is presented as an articulation agreement between Moraine Valley Community College (MVCC) and Governors State University (GSU) for the Information Technology degree program based on the current catalogs of both schools. The student would receive an Associate of Arts (AA) degree from MVCC and a Bachelors of Science (BS) degree in Information Technology from GSU.

I.   TRANSFERABLE GENERAL EDUCATION: (38 Hours)

Communications (9 hours)

COM 101	- Composition I (3)
COM 102	- Composition II (3)
COM 103	- Speech Fundamentals (3)

Humanities and Fine Arts (9 hours)
Humanities Course (3)*
Fine Arts Course (3)*
Humanities or Fine Arts Course (3)*

Mathematics (3 hours)
IAI approved Mathematics course (3)*

Physical and Life Sciences (8 hours)
Select one life science course and one physical science course. Both courses must have a lab.
Life Science Course (4)*
Physical Science Course (4)*

Social and Behavioral Sciences (9 hours)
Social and Behavioral Science Courses from at least two different disciplines (9)*

II.   AREA OF CONCENTRATION/MAJOR FIELD (10 Hours)

IMS 101 or 115	- Intro to Computer Systems or Microsoft Office I (4) (Meets CPSC 2005)
MIS 210	- Project Management (3) (Meets IT 3310)

Select one of the following to meet CPSC 4342:

LAN 121	- Network Essentials – Network+ (3)
LAN 246	- Routing and Switching – CCNA (3)
MIS 121	- Networking for Business (3)

III.   ELECTIVES (14 Hours)
Recommended to select electives from the following courses:

CSC 240	- Advanced Computer Science (3) (Meets CPSC 4335)
CSC 280	- Data Structures with Applications (3) (Meets CPSC 4205)
LAN 112	- Managing IT – A+ (3) (Meets IT 3110)
LAN 153/241/253	- *IT Security Essentials* **OR** *Managing Network Security I* **OR** *LAN/WAN Security (3) (Meets CPSC 4580)*
LAN 230	- Managing Windows Servers (3) (Meets CPSC 4570)
LAN 246	- Routing and Switching (3) (Meets IT 3520)
LAN 256	- *LAN Design –CCNA (3) (Meets IT 3521)* **OR**
LAN 266	- *WAN Design (3) (Meets IT 3521)*
LAN 251	- WLAN Design – CWNA (3) (Meets IT 4210)
MIS 126	- PHP Programming I (3) (Meets IT 3210)

REQUIRED A.A. DEGREE PROGRAM TOTAL: 62 Hours
*Refer to the MVCC AA guidelines for a list of course choices in Section I.
Students are strongly encouraged to complete up to 80 hours at MVCC by taking additional electives.

Governors State
UNIVERSITY

Articulation Agreement between Moraine Valley Community College and Governors State University • 1 University Parkway, University Park, IL 60484 • www.govst.edu

IV.   TO BE TAKEN AT GSU (58 Hours)

Core Courses (6 Hours)

IT 3099   - Junior IT Seminar (3)
IT 4810   - IT Senior Projects and Seminars (3)

General Selectives (0-15 Hours)

15 required hours can be met my completing courses recommended in Section III.

CPSC 4570   - Windows Systems (3)
CPSC 4580   - Information Security (3)
IT 3110   - Fundamentals of Information Technology (3)
IT 3210   - Introduction to Scripting Languages (3)
IT 3520   - Cisco CCNA I (3)
IT 3521   - Cisco CCNA II (3)
IT 4210   - Wireless Networking and Security (3)

Concentration Courses (27 Hours)

The following courses must be taken at the upper-division level. Students must take 27 credit hours of concentration courses from the following. Students may also take courses in different concentrations.

A. *Operating Systems*
B. *Information Security*
C. *Network Infrastructure*
D. *Ethical Hacking*
E. *Digital Forensics*
F. *Virtualization and Cloud Computing*

Electives (25 Hours)

Minimum Required for BS in Information Technology: 120 Hours

For Additional Information:

Governors State University
Office of Admission
(708) 534-4490
TransferGuide@govst.edu
Visit the College of Arts and Sciences at www.govst.edu/cas

Moraine Valley Community College
Academic Advising
(708) 974-5721
Visit Moraine Valley Community College at www.morainevalley.edu

GSU Transfer Guide 8.23.2018

Governors State
UNIVERSITY

Articulation Agreement between Moraine Valley Community College and Governors State University • 1 University Parkway, University Park, IL 60484 • www.govst.edu